

AGENDA: September 24, 2002

4.11

CATEGORY: Consent

DEPT.: Public Works

TITLE: Bridge Barrier Replacement (HBRR Grant), Project 01-52—Approve Plans and Specifications

RECOMMENDATION

Approve plans and specifications for Bridge Barrier Replacement (HBRR Grant), Project 01-52, and authorize staff to advertise the project for bids.

FISCAL IMPACT

The Bridge Barrier Replacement (HBRR Grant), Project 01-52, is funded as part of the 2000-01 Capital Improvement Program in the amount of \$183,000, of which \$44,000 is from the CIP Reserve Fund, \$26,000 is from the Shoreline Community Fund and \$113,000 is from Federal Highway Bridge Replacement and Rehabilitation (HBRR) funds. The estimated total project cost is \$182,000.

BACKGROUND AND ANALYSIS

The California Department of Transportation (Caltrans) periodically inspects City-owned and maintained bridges for safety and compliance with current design standards. Recent inspections have determined that the existing barriers for three City-owned bridges were below current design standards. This project will upgrade the barriers for these three bridges. The three bridges are located at: (1) Middlefield Road over Stevens Creek; (2) Moffett Boulevard over Stevens Creek; and (3) Charleston Road over Permanente Creek.

The project cost estimate is as follows:

Construction	\$ 96,000
Contingency	10,000
Structural Consultant Design	30,000
City Design and Management	25,000
Inspection and Testing	<u>10,000</u>
Subtotal	\$171,000
City Administration @ 6.5%	\$ <u>11,000</u>

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TOTAL

\$182,000

Staff proposes to advertise this project for bids in late September and award the construction contract on November 19, 2002.

In accordance with the California Environmental Quality Act, this project has been determined to be categorically exempt as it is a minor alteration to an existing public facility with no expansion of use beyond that previously existing. Additionally, Caltrans and the Federal Highway Administration, in accordance with the National Environmental Policy Act, have approved a Programmatic Categorical Exclusion for this project.

PUBLIC NOTICING—Agenda posting.

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